

TLN

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
5/14/2014 To 5/14/2015

Instrument Serial Number:	010488	As of 14-May-15
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Maintenance	Certification	Technician	
Date	Date	Initials	Remarks
14-May-15	17-Apr-15	TLN (25387)	MOVED INSTRUMENT TO NEW LOCATION.
28-Apr-15	17-Apr-15	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
17-Apr-15	17-Apr-15	SED (24178)	CERTIFIED.
22-Oct-14	22-Oct-14	DBH (21250)	CALIBRATED AND CERTIFIED.
01-Jul-14	01-Jul-14	TLN (25387)	CERTIFIED, CALIBRATED AND CERTIFIED.

TLW

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010488 Worksheet Start Date 5/14/2015

Location Northumberland Co SO

Address 195 Judicial Place Heathsville VA 22473

DFS Technician Timmy Neece, Jr License No. 25387

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 772 Reference Barometer (mm HG) 770

Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.311
0.300	0.305	0.295	0.314	Sample 2	0.312
Precision		sample min	sample max	Sample 3	0.311
0.001		0.311	0.312		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.102
0.100	0.102	0.098	0.105	Sample 2	0.102
Precision		sample min	sample max	Sample 3	0.102
0		0.102	0.102		

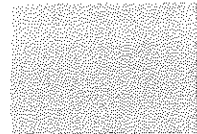
Dry gas standard Lot No. (with tank no.) AG406301-26

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Moved instrument to new location.

Instrument Serial Number

010488

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

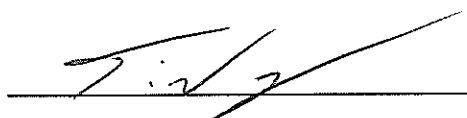
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

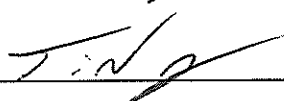
DFS Technician



Date

5/14/15

Issuing Analyst



Date

5/14/15



TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010488 Test Number: 2614

Test Date: 05/14/2015 Test Time: 11:35 EDT

Dry Gas Target: 0.305

Lot Number: AG428003-02 Exp Date: 10/07/2016

Tank Pressure: 257 psi Barometric Pressure: 772 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:36
CHK	0.311	11:36
BLK	0.000	11:38
CHK	0.312	11:39
BLK	0.000	11:41
CHK	0.311	11:42

Test Status: Success

Calibration CRC: AE27756B

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010488 Test Number: 2615

Test Date: 05/14/2015 Test Time: 11:45 EDT

Dry Gas Target: 0.102

Lot Number: AG406301-26 Exp Date: 03/04/2016

Tank Pressure: 301 psi Barometric Pressure: 772 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:46
CHK	0.102	11:46
BLK	0.000	11:48
CHK	0.102	11:49
BLK	0.000	11:50
CHK	0.102	11:51

Test Status: *Success*

Calibration CRC: AE27756B

TLN




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY NEECE, JR., TIMMY, L		AGENCY DFS Central Lab
DFS LICENSE NUMBER 25387	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 05/14/2015
TEST EQUIPMENT NUMBER 010488		

RESULTS: TIME SAMPLE TAKEN 11:59 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE

Tkn



IntoxNet MIS Report

Report Generated 14 May 2015 at 14:50

Test Results

Instrument Serial Number 010488

Test # 002616 Subject Test

Test Location 1 Department of
Test Date 14 May 2015

Test Location 2 Forensic Science
Test Time 11:53
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name NEECE, JR.
Agency DFS Central Lab

Operator's First Name TIMMY

License Number 25387
Operator's Middle Initial L

Card Serial Number 125387

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 14 May 2015 End Time 12:00

Result Time 11:59

Result Date 14 May 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:53

Data Type BLK

Sample Value 0.000

Sample Time 11:54

Data Type CHK

Sample Value 0.101

Sample Time 11:55

Data Type BLK

Sample Value 0.000

Sample Time 11:56

Data Type SUBJ

Sample Value 0.000

Sample Time 11:57

Data Type BLK

Sample Value 0.000

Sample Time 11:58

Data Type SUBJ

Sample Value 0.000

Sample Time 11:59

Data Type BLK

Sample Value 0.000

Sample Time 12:00

Standard Type Dry Gas Std

Standard Value 0.102

Standard Lot Number AG406301-26

Standard Expiration Date 03/04/2016

Tank Pressure 296

Barometric Pressure 772 mmHg

Blow Sample Number 1 Blow Duration 2.45 sec

Blow Volume 1691 cc End-of-Blow Time 11:57

Blow Sample Number 2 Blow Duration 3.01 sec

Blow Volume 1900 cc End-of-Blow Time 11:59

Tamper Evident Stamp cebafe17

Test Status Code 0

Test Status Success